AMENDMENTS TO THE CLAIMS:

Please amend claims 1-17 as provided below:

1. (Currently Amended) A data~~Data~~ server ~~(40)~~ used in a system ~~(10)~~ for supplying complementary ~~data, called~~ augmentation data~~,~~ for satellite navigation ~~signals, called~~ user signals, said system ~~(10)~~ including at least one computer ~~(20)~~ for determining said augmentation data, which is determined from data transmitted by at least one receiver station ~~(S01, . . . , S0N)~~ receiving navigation information sent by at least one satellite, said server comprising~~(40) being characterized in that it has~~:

a first input ~~(401)~~ for receiving said augmentation data transmitted by said computer~~,~~;

a first output (402) for sending said augmentation data to at least one user; and ~~(U01, . . . , U0K),~~

a second output ~~(403)~~ for retransmitting said augmentation data to said computer ~~(20)~~ with a predetermined time-delay relative to reception at said first input ~~(401)~~.

2. (Currently Amended) A server~~Server (40)~~ according to claim 1, comprising~~characterized in that it has~~ a third output ~~(404)~~ for retransmitting at least part of said augmentation data to said computer ~~(20)~~ at the same time as sending said augmentation data to the user ~~(U01, . . . , U0K)~~ via said first output ~~(402)~~.

3. (Currently Amended) A server~~Server (40)~~ according to claim 1, comprising~~characterized in that it includes~~ a second input ~~(405)~~ for receiving information data coming from at least one user ~~(U01, . . . , U0K)~~.

4. (Currently Amended) A server~~Server (40)~~ according to claim 3~~claim~~ 1, comprising~~characterized in that it includes~~ means for particularizing said augmentation data sent via said first output ~~(402)~~ as a function of said information data ~~coming from at least one user (U01, . . . , U0K)~~.

5. (Currently Amended) A server~~Server (40)~~ according to claim 1, wherein~~characterized in that~~ said server is assigned an available geostationary satellite identification number.

6. (Currently Amended) A server~~Server (40)~~) according to claim 1, wherein~~characterized in that~~ said server is assigned a virtual receiver station number.

7. (Currently Amended) A server~~Server (40)~~ according to claim 1, wherein~~characterized in that~~ said augmentation data is determined from data transmitted by a plurality of receiver stations ~~(S01, . . . , S0N)~~, said server

comprising~~(40) having~~ a third input ~~(406)~~ for receiving data transmitted by one of said receiver stations ~~(S01, . . . , S0N)~~.

8. (Currently Amended) A system~~System (10)~~ for supplying complementary ~~data, called~~ augmentation data~~,~~ for satellite navigation ~~signals, called~~ user signals, said system comprising:~~(10) including~~

at least one computer ~~(20)~~ for determining said augmentation data~~, which is determined~~ from data transmitted by at least one receiver station ~~(S01, . . . , S0N)~~ receiving navigation information sent by at least one satellite, and~~said system (10) being characterized in that it includes~~

at least one data server ~~(40) according to claim 1~~ comprising:

a first input for receiving said augmentation data transmitted by said at least one computer;

a first output for sending said augmentation data to at least one user; and

a second output for retransmitting said augmentation data to said at least one computer with a predetermined time-delay relative to reception at said first input.

9. (Currently Amended) A system~~System (100)~~ according to claim 8, comprising~~characterized in that it includes~~ a plurality of computers ~~(201, . . . , 20n)~~ for determining said augmentation data~~;~~

wherein said augmentation data server comprises~~(40) including~~ means for selecting a computer from said plurality of computers~~; (201, . . . , 20n),~~

wherein said second output retransmits~~of said server retransmitting~~ said augmentation data received from said selected computer to said plurality of computers ~~(201, . . . , 20n)~~ with a predetermined time-delay relative to the reception of said augmentation data.

10. (Currently Amended) A system~~System (100)~~ according to claim 9, wherein~~characterized in that~~ said augmentation data retransmitted to said plurality of computers includes an identifier of said selected computer.

11. (Currently Amended) A system~~System (100)~~ according to claim 9, wherein~~characterized in that~~ said selection is repeated cyclically on each reception of said augmentation data by said server.

12. (Currently Amended) A system~~System (101)~~ according to claim 8, comprising~~characterized in that it includes~~ at least one active first augmentation data server ~~(41)~~ and one redundant second augmentation data server~~;~~

wherein said computer transmits~~(20) transmitting~~ said augmentation data to said first input of said active server, and does not transmit~~ting~~ said augmentation data to said first input of said redundant server~~,~~; and

wherein said computer includes~~(20) including~~ means for inverting the roles of said first and second servers, said second server becoming the active server and said first server becoming the redundant server.

13. (Currently Amended) A system~~System (101)~~ according to claim 12, wherein~~characterized in that~~ said means for reversing the roles of said first and second servers is~~are~~ commanded cyclically on each sending of said augmentation data.

14. (Currently Amended) A system~~System (10)~~ according to claim 8, comprising~~characterized in that it includes~~ broadcasting means ~~(50)~~ connected to said first output ~~(402)~~ of said server ~~(40)~~ to broadcast said augmentation data to the users ~~(U01, . . . , U0K)~~.

15. (Currently Amended) A system~~System (10)~~ according to claim 14, wherein~~characterized in that~~ said broadcasting means ~~(50)~~ consist of the Internet.

16. (Currently Amended) A system~~System (10)~~ according to claim 8, comprising~~characterized in that it includes~~ routing and broadcasting means ~~(70)~~, said augmentation data being determined from data transmitted by a plurality of receiver stations and then routed and broadcast to said computer ~~(20)~~ by said routing and broadcasting means, said augmentation data retransmitted by said server ~~(40)~~ being also routed and broadcast to said computer ~~(20)~~ by said routing and broadcasting means ~~(70)~~.

17. (Currently Amended) A system~~System~~ according to claim 8, comprising~~characterized in that it includes~~ a plurality of augmentation data servers.